```
FILE 'REGISTRY' ENTERED AT 14:24:27 ON 28 FEB 2005
=> e ganoderal/cn
       1 GANNIBAMYCIN/CN
E1
          GANNIBAMYCIN, DECAHYDRO-/CN
E2
       1
E3
       0 --> GANODERAL/CN
E4
       1 GANODERAL A/CN
          GANODERAL B/CN
E5
       1
          GANODERAN/CN
E6
       1
E7
          GANODERAN A/CN
E8
       1
          GANODERAN B/CN
E9
          GANODERAN C/CN
E10
           GANODERENIC ACID A/CN
EII
           GANODERENIC ACID B/CN
E12
           GANODERENIC ACID C/CN
=> ganoderic acid/cn
       0 GANODERIC ACID/CN
=> e ganoderic acid/cn
E13
           GANODERENIC ACID I/CN
       1
E14
           GANODERENIC ACID I METHYL ESTER/CN
E15
       0 --> GANODERIC ACID/CN
       I GANODERIC ACID .ALPHA./CN
E16
E17
        1
           GANODERIC ACID .BETA./CN
E18
           GANODERIC ACID .DELTA./CN
       1
E19
           GANODERIC ACID .EPSILON./CN
E20
           GANODERIC ACID .ETA./CN
E21
       1
           GANODERIC ACID .GAMMA./CN
E22
       1
           GANODERIC ACID .THETA./CN
E23
           GANODERIC ACID .ZETA./CN
       1
E24
           GANODERIC ACID A/CN
       1
L3
       1 "GANODERAL A"/CN
L4
      370 SE5
L5
       I GANODERAN/CN
=> s e 10
       1 "GANODERENIC ACID A"/CN
L6
=> s el l
L7
       I "GANODERENIC ACID B"/CN
=> sel2
       I "GANODERENIC ACID C"/CN
L8
=> s e24
L9
       1 "GANODERIC ACID A"/CN
L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 104700-98-3 REGISTRY
CN Lanosta-7,9(11),24-trien-26-al, 3-oxo-, (24E)- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN (+)-Ganoderal A
CN Ganoderal A
FS STEREOSEARCH
MF C30 H44 O2
SR CA
LC STN Files: BEILSTEIN*, BIOBUSINESS, BIOSIS, CA, CAPLUS
    (*File contains numerically searchable property data)
DT.CA CAplus document type: Journal; Patent
RL.P Roles from patents: PROC (Process)
RL.NP Roles from non-patents: BIOL (Biological study); OCCU (Occurrence); PRP
   (Properties)
Absolute stereochemistry.
Double bond geometry as shown.
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

# 7 REFERENCES IN FILE CA (1907 TO DATE) 7 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L4 ANSWER 1 OF 370 REGISTRY COPYRIGHT 2005 ACS on STN
RN 781648-23-5 REGISTRY
CN Silver(1+), (hexaselenium-.kappa.Se1,.kappa.Se3,.kappa.Se5)-,
  silver(1+) (OC-6-11)-hexafluoroantimonate(1-) (1:2:3) (9CI) (CA
  INDEX NAME)
MF Ag Se6 . 2 Ag . 3 F6 Sb
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: PREP (Preparation); PRP (Properties)
          CRN 781648-22-4 CMF Ag Se6 CCI CCS CM 2
  CRN 17111-95-4
  CMF F6 Sb
  CCI CCS
       1 REFERENCES IN FILE CA (1907 TO DATE)
       1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
=> s e5
        I "GANODERAL B"/CN
L10
L5 ANSWER I OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 101550-87-2 REGISTRY
CN Ganoderan (9CI) (CA INDEX NAME)
MF Unspecified
CI MAN
SR CA
LC STN Files: BIOSIS, CA, CAPLUS, TOXCENTER, USPATFULL
DT.CA CAplus document type: Journal; Patent
RL.P Role's from patents: BIOL (Biological study); PREP (Preparation)
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);
   PRP (Properties); USES (Uses)
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
       5 REFERENCES IN FILE CA (1907 TO DATE)
       5 REFERENCES IN FILE CAPLUS (1907 TO DATE)
L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 100665-40-5 REGISTRY
CN Lanosta-8,20(22)-dien-26-oic acid, 7,15-dihydroxy-3,11,23-trioxo-,
  (7.beta., 15.alpha., 20E) - (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Ganoderenic acid a
MF C30 H42 O7
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, MEDLINE, NAPRALERT, TOXCENTER
    (*File contains numerically searchable property data)
DT.CA CAplus document type: Conference; Journal
RL.NP Roles from non-patents: BIOL (Biological study); OCCU (Occurrence);
   PREP (Preparation); PROC (Process); PRP (Properties)
 Currently available stereo shown.
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
        9 REFERENCES IN FILE CA (1907 TO DATE)
       9 REFERENCES IN FILE CAPLUS (1907 TO DATE)
L7 ANSWER I OF I REGISTRY COPYRIGHT 2005 ACS on STN
RN 100665-41-6 REGISTRY
CN Lanosta-8,20(22)-dien-26-oic acid, 3,7-dihydroxy-11,15,23-trioxo-,
  (3.beta., 7.beta., 20E)- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Ganoderenic acid b
MF C30 H42 O7
```

```
STN Search Performed 14:24:27 ON 28 FEB 2005
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, NAPRALERT
    (*File contains numerically searchable property data)
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: BIOL (Biological study); OCCU (Occurrence);
   PROC (Process)
 Currently available stereo shown.
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
        2 REFERENCES IN FILE CA (1907 TO DATE)
       2 REFERENCES IN FILE CAPLUS (1907 TO DATE)
L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 100665-42-7 REGISTRY
CN Lanosta-8.20(22)-dien-26-oic acid, 3,7,15-trihydroxy-11,23-dioxo-,
  (3.beta.,7.beta.,15.alpha.,20E)- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Ganoderenic acid c
MF C30 H44 O7
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, NAPRALERT
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(\*File contains numerically searchable property data)

DT.CA CAplus document type: Journal

RL.NP Roles from non-patents: BIOL (Biological study); OCCU (Occurrence);

PROC (Process)

Currently available stereo shown.

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 81907-62-2 REGISTRY

CN Lanost-8-en-26-oic acid, 7,15-dihydroxy-3,11,23-trioxo-, (7.beta., 15.alpha., 25R)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Ganoderic acid A

FS STEREOSEARCH

MF C30 H44 O7

LC STN Files: BEILSTEIN\*, BIOBUSINESS, BIOSIS, CA, CAPLUS, CHEMCATS, CSCHEM, DDFU, DRUGU, NAPRALERT, TOXCENTER (\*File contains numerically searchable property data)

DT.CA CAplus document type: Conference; Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); USES (Uses)

RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation)

Absolute stereochemistry.

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

34 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA 34 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 114020-55-2 REGISTRY

CN Lanosta-8,24-dien-26-al, 7-hydroxy-3-oxo-, (7.alpha.,24E)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN (+)-Ganoderal B

CN Ganoderal B

FS STEREOSEARCH

```
MF C30 H46 O3
SR CA
LC STN Files: BIOSIS, CA, CAPLUS, NAPRALERT
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation)
Absolute stereochemistry.
Double bond geometry as shown.
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
       2 REFERENCES IN FILE CA (1907 TO DATE)
       2 REFERENCES IN FILE CAPLUS (1907 TO DATE)
=> e lanosterol/cn
E25
        1 LANOSTENONE, 9,11-EPOXY-/CN
          LANOSTERIN/CN
E26
        1
        1 --> LANOSTEROL/CN
E27
        1 LANOSTEROL .DELTA.24-REDUCTASE/CN
E28
E29
          LANOSTEROL 14 ALPHA-DEMETHYLASE (FILOBASIDIELLA NEOFORMANS S
         TRAIN WSA-21 GENE ERG11)/CN
        1 LANOSTEROL 14-ALPHA-DEMETHYLASE (MIMIVIRUS STRAIN ROWBOTHAM-
E30
         BRADFORD)/CN
E31
          LANOSTEROL 14-DEMETHYLASE/CN
          LANOSTEROL 14-DEMETHYLASE (CYTOCHROME P450) (HUMAN CLONE RGI
E32
         61K23 GENE WUGSC:H RG161K23.1)/CN
E33
        1 LANOSTEROL 14-DEMETHYLASE (RAT LIVER CLONE PRT-9 FRAGMENT)/C
         N
           LANOSTEROL 14-DEMETHYLASE CYTOCHROME P450 (HUMAN GENE CYP51)
E34
        1
         /CN
E35
           LANOSTEROL 14.ALPHA.-DEMETHYLASE/CN
           LANOSTEROL 14.ALPHA.-DEMETHYLASE (MOUSE CLONE IMAGE-600247 G
E36
         ENE CYP51)/CN
L11 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 79-63-0 REGISTRY
CN Lanosta-8,24-dien-3-ol, (3.beta.)- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Lanosta-8,24-dien-3.beta.-ol (8CI)
CN Lanostadien-3.beta.-ol (7CI)
CN Lanosterol (6CI)
OTHER NAMES:
CN 3.beta.-Hydroxylanosta-8,24-diene
CN 4,4,14.alpha.-Trimethylcholesta-8,24-dien-3.beta.-ol
CN 5.alpha.-Lanosta-8,24-dien-3.beta.-ol
CN Lanosta-8,24-dienol
CN Lanosterin
CN Lanster
CN NSC 60677
FS STEREOSEARCH
DR 8047-71-0
MF C30 H50 O
CI COM
LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
   BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CEN, CHEMCATS,
   CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, DDFU, DRUGU, EMBASE, HODOC*,
   IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, NAPRALERT, PROMT, RTECS*,
   SPECINFO, TOXCENTER, TULSA, USPAT2, USPATFULL
    (*File contains numerically searchable property data)
  Other Sources: EINECS**
    (**Enter CHEMLIST File for up-to-date regulatory information)
DT.CA CAplus document type: Conference; Dissertation; Journal; Patent; Report
RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);
   FORM (Formation, nonpreparative); OCCU (Occurrence); PREP (Preparation);
   PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES
   (Uses); NORL (No role in record)
RLD.P Roles for non-specific derivatives from patents: BIOL (Biological
```

```
study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
   study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU
   (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT
   (Reactant or reagent); USES (Uses); NORL (No role in record)
RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical
   study); BIOL (Biological study); FORM (Formation, nonpreparative); OCCU
   (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT
    (Reactant or reagent); USES (Uses)
Absolute stereochemistry.
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
      1620 REFERENCES IN FILE CA (1907 TO DATE)
       82 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
      1621 REFERENCES IN FILE CAPLUS (1907 TO DATE)
       33 REFERENCES IN FILE CAOLD (PRIOR TO 1967)
=> e ganoderma
            GANODERIC/BI
E37
        75
            GANODERIOL/BI
E38
        15
E39
       171 --> GANODERMA/BI
E40
        1
            GANODERMADI/BI
E41
            GANODERMADIOL/BI
        1
E42
            GANODERMANON/BI
        2
E43
            GANODERMANONDI/BI
            GANODERMANONDIOL/BI
E44
        1
E45
            GANODERMANONTRI/BI
        1
E46
            GANODERMANONTRIOL/BI
E47
            GANODERMATRI/BI
        1
E48
        1
            GANODERMATRIOL/BI
=> e ganoderma/cn
            GANODERIOL H/CN
E49
            GANODERIOL I/CN
E50
E51
        0 --> GANODERMA/CN
            GANODERMA ALDEHYDE/CN
E52
            GANODERMA LUCIDUM CARBOXYL PROTEINASE/CN
E53
        1
E54
            GANODERMA LUCIDUM, EXT./CN
        1
E55
        1
            GANODERMADIOL/CN
E56
        1
            GANODERMANONDIOL/CN
            GANODERMANONTRIOL/CN
E57
        1
E58
            GANODERMATRIOL/CN
E59
            GANODERMENONOL/CN
E60
            GANODERMIC ACID P I/CN
L12 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 223751-82-4 REGISTRY *
* Use of this CAS Registry Number alone as a search term in other STN files may
 result in incomplete search results. For additional information, enter HELP
 RN* at an online arrow prompt (=>).
CN Ganoderma lucidum, ext. (CA INDEX NAME)
DEF Extractives and their physically modified derivatives such as tinctures,
   concretes, absolutes, essential oils, oleoresins, terpenes, terpene-free
   fractions, distillates, residues, etc., obtained from Ganoderma lucidum,
  Polyporaceae.
MF Unspecified
CI MAN, CTS
SR CAS Client Services
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
=> sel name 13
E61 THROUGH E62 ASSIGNED
=> sel name 15
E63 THROUGH E63 ASSIGNED
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=> sel name 16

=> file f1,f2,f4,f6

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E64 THROUGH E64 ASSIGNED
=> sel name 17
E65 THROUGH E65 ASSIGNED
=> sel name 18
E66 THROUGH E66 ASSIGNED
=> sel name 19
E67 THROUGH E67 ASSIGNED
=> sel name 110
E68 THROUGH E69 ASSIGNED
=> sel name | 1 |
E70 THROUGH E79 ASSIGNED
=> sel name 112
E80 THROUGH E80 ASSIGNED
L13 QUE BASIDIOMYCETE FUNGI OR MUSHROOMS OR EDIBLE FUNGI OR GANODERMA OR PLEUR
OTUS OR CITRINIPILEATUS OR FLEMULINA VELUTIPES OR PLEUROTUS ERYNGII OR
    PLEUROTUS EOUS 70 FILES HAVE ONE OR MORE ANSWERS
                                 13 FILES HAVE ONE OR MORE ANSWERS
L14 QUE L3 OR GANODERAL A
L15 QUE L5 OR GANODERAL B
                             6 FILES HAVE ONE OR MORE ANSWERS
L16 QUE L6 OR GANODERENIC ACID C 4 FILES HAVE ONE OR MORE ANSWERS
L17 QUE L6 OR GANODERENIC ACID A
                                   17 FILES HAVE ONE OR MORE ANSWERS
L18 OUE L7 OR GANODERENIC ACID B
                                    2 FILES HAVE ONE OR MORE ANSWERS
L19 QUE L8 OR GANODERENIC ACID 2 FILES HAVE ONE OR MORE ANSWERS
L20 QUE L9 OR GANODERIC ACID A
                                 25 FILES HAVE ONE OR MORE ANSWERS
L21 QUE L10 OR GANODERAL B 5 FILES HAVE ONE OR MORE ANSWERS
L22 QUE LANOSTEROL OR L11 60 FILES HAVE ONE OR MORE ANSWERS
L23 QUE L12 OR GANODERMA
                            61 FILES HAVE ONE OR MORE ANSWERS
L24 QUE L22 AND L14 0 FILES HAVE ONE OR MORE ANSWERS
L25 QUE (HYPOCHOLESTEROLAEMIC OR CHOLESTEROL LOWERING OR ANTI-CHOLESTEROL) (5N
    ) AGENT 58 FILES HAVE ONE OR MORE ANSWERS
                             21 FILES HAVE ONE OR MORE ANSWERS
L26 QUE L25 AND (L13 OR L23)
                     0 FILES HAVE ONE OR MORE ANSWERS
L27 QUE L14 AND L26
                      5 FILES HAVE ONE OR MORE ANSWERS
L28 QUE L22 AND L26
                     22 FILES HAVE ONE OR MORE ANSWERS
L29 QUE L25 AND L22
       0 OXYLANOSTEROL OR OXIDIZED LANOSTEROL
L30
L31 QUE (L23 OR L29) AND L21
                             5 FILES HAVE ONE OR MORE ANSWERS
L32 QUE OXYLANOSTEROL OR ((OXYGENATED OR OXIDIZED) (5N) (LANOSTEROL OR L11 OR
    L22)) OR GANODEROL A OR GANODEROL B OR GANODERAL A OR GANODERIC ACID O
    R L20 OR L14 44 FILES HAVE ONE OR MORE ANSWERS
                     13 FILES HAVE ONE OR MORE ANSWERS
L33 OUE L25 AND L32
L34 QUE L32 AND (L13 OR L23) 32 FILES HAVE ONE OR MORE ANSWERS
 6 FILES HAVE ONE OR MORE ANSWERS, 75 FILES SEARCHED IN STNINDEX
L35 QUE (L26 OR L33) AND L34
=> d rank
      3* FROSTI
FI
      1 WPIDS
F2
F3
      1 WPINDEX
F4
      1* CAPLUS
F5
      1* IFIPAT
      1* USPATFULL
=> files f1,f2,f4,f6
35 FILES SEARCHED...
 0 FILES HAVE ONE OR MORE ANSWERS, 75 FILES SEARCHED IN STNINDEX
L36 QUE FILES F1,F2,F4,F6
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COST IN U.S. DOLLARS

SINCE FILE TOTAL

ENTRY SESSION

**FULL ESTIMATED COST** 

53.69 204.61

FILE 'ADISCTI' ENTERED AT 16:23:48 ON 28 FEB 2005 COPYRIGHT (C) 2005 Adis Data Information BV

FILE 'ADISINSIGHT' ENTERED AT 16:23:48 ON 28 FEB 2005 COPYRIGHT (C) 2005 Adis Data Information BV

FILE 'AGRICOLA' ENTERED AT 16:23:48 ON 28 FEB 2005

FILE 'ANTE' ENTERED AT 16:23:48 ON 28 FEB 2005 COPYRIGHT (C) 2005 Cambridge Scientific Abstracts (CSA)

=> L35

I FILES SEARCHED...

2 FILES SEARCHED...

3 FILES SEARCHED...

'CN' IS NOT A VALID FIELD CODE

L37 0 L35

=> file fe.f4. f6

'FE' IS AN AMBIGUOUS FILE NAME

FEDREGFULL - Federal Register Oct. 1997-present

FEDRIP - Federal Research in Progress Database

Enter the appropriate file name or enter "IGNORE" to continue

accessing the remaining files of your multiple file entry.

ENTER A FILE NAME OR (IGNORE): file f3, f4, f6

'FILE' IS NOT A VALID FILE NAME

Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files that are available. If you have requested multiple files, you can

specify a corrected file name or you can enter "IGNORE" to continue accessing the remaining file names entered.

ENTER A FILE NAME OR (IGNORE): file f3, f4, f6.

'FILE' IS NOT A VALID FILE NAME

Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files that are available. If you have requested multiple files, you can specify a corrected file name or you can enter "IGNORE" to continue

accessing the remaining file names entered.

ENTER A FILE NAME OR (IGNORE):f3, f4, f6

COST IN U.S. DOLLARS SINCE FILE TOTAL

ENTRY SESSION

**FULL ESTIMATED COST** 

6.70 211.31

FILE 'AGRICOLA' ENTERED AT 16:26:35 ON 28 FEB 2005

FILE 'ANTE' ENTERED AT 16:26:35 ON 28 FEB 2005 COPYRIGHT (C) 2005 Cambridge Scientific Abstracts (CSA)

FILE 'ADISNEWS' ENTERED AT 16:26:35 ON 28 FEB 2005 COPYRIGHT (C) 2005 Adis Data Information BV

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS SINCE FILE TOTAL

ENTRY SESSION

FULL ESTIMATED COST

2.92 214.23

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB,

## CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 16:27:21 ON 28 FEB 2005

### 75 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

- => L35
  - 0\* FILE ADISCTI
- 1 FILES SEARCHED...
  - 0\* FILE ADISINSIGHT
  - 0\* FILE ADISNEWS
- 3 FILES SEARCHED...
  - 0\* FILE AGRICOLA
  - 0\* FILE ANABSTR
- 5 FILES SEARCHED...
  - 0\* FILE ANTE
  - 0\* FILE AQUALINE
  - 0\* FILE AQUASCI
  - 0\* FILE BIOBUSINESS
  - 0\* FILE BIOCOMMERCE
  - 0\* FILE BIOENG
- 11 FILES SEARCHED...
  - 0\* FILE BIOSIS
- 13 FILES SEARCHED...
- 15 FILES SEARCHED...
  - 0\* FILE CABA
  - 0\* FILE CANCERLIT
- 17 FILES SEARCHED...
  - 1\* FILE CAPLUS
- 18 FILES SEARCHED...
  - 0\* FILE CEABA-VTB
  - 0\* FILE CEN
  - 0\* FILE CIN
  - 0\* FILE CONFSCI
- 22 FILES SEARCHED...
  - 0\* FILE CROPB
  - 0\* FILE CROPU
- 24 FILES SEARCHED...
  - 0\* FILE DDFB
  - 0\* FILE DDFU
- 26 FILES SEARCHED...
  - 0\* FILE DGENE
- 27 FILES SEARCHED...
  - 0\* FILE DISSABS
- 28 FILES SEARCHED...
  - 0\* FILE DRUGB
  - 0\* FILE DRUGMONOG2
- 30 FILES SEARCHED...
  - 0\* FILE DRUGU
  - 0\* FILE EMBAL
- 32 FILÈS SEARCHED...
  - 0\* FILE EMBASE
- 33 FILES SEARCHED...
  - 0\* FILE ESBIOBASE
- 34 FILES SEARCHED...
  0\* FILE FEDRIP
  - 0\* FILE FOMAD
  - OF FILE POMAD
- 0\* FILE FOREGE 37 FILES SEARCHED...
  - 3\* FILE FROSTI
  - 0\* FILE GENBANK

- 0\* FILE HEALSAFE
- 1\* FILE IFIPAT
- 42 FILES SEARCHED...
  - 0\* FILE IMSDRUGNEWS
  - 0\* FILE IMSPRODUCT
  - 0\* FILE IMSRESEARCH
  - 0\* FILE JICST-EPLUS
- 46 FILES SEARCHED...
  - 0\* FILE KOSMET
  - 0\* FILE LIFESCI
- 48 FILES SEARCHED...
  - 0\* FILE MEDICONF
  - 0\* FILE MEDLINE
- 50 FILES SEARCHED...
  - 0\* FILE NIOSHTIC
  - 0\* FILE NTIS
- 52 FILES SEARCHED...
  - 0\* FILE NUTRACEUT
  - 0\* FILE OCEAN
- 54 FILES SEARCHED...
  - 0\* FILE PASCAL
- 55 FILES SEARCHED...
  - - 0\* FILE PCTGEN
    - 0\* FILE PHARMAML
    - 0\* FILE PHIC
    - 0\* FILE PHIN
    - 0\* FILE PROMT
- 61 FILES SEARCHED...
  - 0\* FILE PROUSDDR
- 63 FILES SEARCHED...
  - 0\* FILE RDISCLOSURE 0\* FILE SCISEARCH
- 65 FILES SEARCHED...
  - 0\* FILE SYNTHLINE
  - 0\* FILE TOXCENTER
- 67 FILES SEARCHED...
- 1\* FILE USPATFULL
- 68 FILES SEARCHED...
  - 0\* FILE USPAT2
- 69 FILES SEARCHED...
  - 0\* FILE VETB
  - 0\* FILE VETU
- 71 FILES SEARCHED...
  - 0\* FILE WATER
  - 1 FILE WPIDS
- 73 FILES SEARCHED...
  - 0\* FILE WPIFV
  - 1 FILE WPINDEX

# 6 FILES HAVE ONE OR MORE ANSWERS, 75 FILES SEARCHED IN STNINDEX

## **L38 QUE L35**

### => d rank

- F1 3\* FROSTI
- F2 1 WPIDS
- F3 1 WPINDEX
- F4 1\* CAPLUS F5
- I\* IFIPAT
- I\* USPATFULL

=> file frosi

'FROSI' IS NOT A VALID FILE NAME

SESSION CONTINUES IN INDEX FILES 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIOBASE, FEDRIP, FOMAD, FOREGE, FROSTI, FSTA, GENBANK, HEALSAFE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IMSRESEARCH, JICST-EPLUS, KOSMET, LIFESCI, MEDICONF, MEDLINE, NIOSHTIC, NTIS, NUTRACEUT, OCEAN, PASCAL, PCTGEN, PHAR, PHARMAML, PHIC, PHIN, PROMT, PROUSDDR, PS, RDISCLOSURE, SCISEARCH, SYNTHLINE, TOXCENTER, USPATFULL, USPAT2, VETB, VETU, WATER, WPIDS, WPIFV, WPINDEX' Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files that are available. If you have requested multiple files, you can specify a corrected file name or you can enter "IGNORE" to continue accessing the remaining file names entered.

=> file frosti

COST IN U.S. DOLLARS

SINCE FILE TOTAL

ENTRY SESSION

**FULL ESTIMATED COST** 

18.88 233.11

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=> file caplus

COST IN U.S. DOLLARS

SINCE FILE TOTAL

ENTRY SESSION

**FULL ESTIMATED COST** 

0.77 233.88

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SINCE FILE TOTAL

ENTRY SESSION

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FULL ESTIMATED COST
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0.45 234.33

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FILE COVERS 1971 TO PATENT PUBLICATION DATE: 24 Feb 2005 (20050224/PD)
FILE LAST UPDATED: 24 Feb 2005 (20050224/ED)
HIGHEST GRANTED PATENT NUMBER: US6859937
HIGHEST APPLICATION PUBLICATION NUMBER: US2005044601
CA INDEXING IS CURRENT THROUGH 24 Feb 2005 (20050224/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 24 Feb 2005 (20050224/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Dec 2004
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Dec 2004
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>>> USPAT2 is now available. USPATFULL contains full text of the <<<
>>> original, i.e., the earliest published granted patents or
>>> applications. USPAT2 contains full text of the latest US
>>> publications, starting in 2001, for the inventions covered in <<<
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>>>
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                                                                    <<<
>>> classifications, or claims, that may potentially change from
>>> the earliest to the latest publication.
This file contains CAS Registry Numbers for easy and accurate
substance identification.
      162 HYPOCHOLESTEROLAEMIC
       2 HYPOCHOLESTEROLAEMICS
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40763 CHOLESTEROL

104 ANTI-CHOLESTEROL (ANTI(W)CHOLESTEROL)

(CHOLESTEROL OR CHOLESTEROLS)

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 2908 BASIDIOMYCETES
 3283 BASIDIOMYCETE
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 17 FUNGIS
46815 FUNGI
    (FUNGI OR FUNGIS)
 58 BASIDIOMYCETE FUNGI
    (BASIDIOMYCETE(W)FUNGI)
 2506 MUSHROOMS
30903 EDIBLE
 405 EDIBLES
31096 EDIBLE
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46811 FUNGI
 17 FUNGIS
46815 FUNGI
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    (EDIBLE(W)FUNGI)
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  0 FLEMULINA
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 447 PLEUROTUS
 93 EOUS
  I PLEUROTUS EOUS
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  0 L12
 267 GANODERMA
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 163 HYPOCHOLESTEROLAEMIC
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40517 CHOLESTEROL
1234 CHOLESTEROLS
40763 CHOLESTEROL
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274590 LOWERING
 193 LOWERINGS
274645 LOWERING
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 3045 CHOLESTEROL LOWERING
    (CHOLESTEROL(W)LOWERING)
351046 ANTI
 49 ANTIS
351060 ANTI
   . (ANTI OR ANTIS)
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40517 CHOLESTEROL
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 40763 CHOLESTEROL
    (CHOLESTEROL OR CHOLESTEROLS)
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136817 OXIDIZED
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 1123 LANOSTEROL
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 126 L11
 1112 LANOSTEROL
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790898 ACID

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  1 OXYLANOSTEROLS
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136817 OXIDIZED
 1112 LANOSTEROL
  20 LANOSTEROLS
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 126 L11
 1112 LANOSTEROL
  20 LANOSTEROLS
 1123 LANOSTEROL
    (LANOSTEROL OR LANOSTEROLS)
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  I GANODEROLS
  2 GANODEROL
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  2 GANODEROL
    (GANODEROL OR GANODEROLS)
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790898 ACID
    (ACID OR ACIDS)
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  0 L9
  7 GANODERIC
770512 ACID
450811 ACIDS
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(ACID OR ACIDS)
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      3 GANODERAL
      1 GANODERALS
      3 GANODERAL
       (GANODERAL OR GANODERALS)
   4054409 A
      3 GANODERAL A
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    2908 BASIDIOMYCETES
    3283 BASIDIOMYCETE
       (BASIDIOMYCETE OR BASIDIOMYCETES)
    46811 FUNGI
     17 FUNGIS
    46815 FUNGI
       (FUNGI OR FUNGIS)
     58 BASIDIOMYCETE FUNGI
       (BASIDIOMYCETE(W)FUNGI)
    2506 MUSHROOMS
    30903 EDIBLE
     405 EDIBLES
    31096 EDIBLE
       (EDIBLE OR EDIBLES)
    46811 FUNGI ~~~
     17 FUNGIS
    46815 FUNGI
        (FUNGI OR FUNGIS)
     66 EDIBLE FUNGI
       (EDIBLE(W)FUNGI)
     267 GANODERMA
     447 PLEUROTUS
      0 C!TRINIPILEATUS
      0 FLEMULINA
     138 VELUTIPES
      0 FLEMULINA VELUTIPES
        (FLEMULINA(W) VELUTIPES)
     447 PLEUROTUS
     27 ERYNGII
     26 PLEUROTUS ERYNGII
        (PLEUROTUS(W)ERYNGII)
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     93 EOUS
      1 PLEUROTUS EOUS
        (PLEUROTUS(W)EOUS)
      0 L12
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L39
       1 (L26 OR L33) AND L34
=> d bib, abs L39
L39 ANSWER 1 OF 1 USPATFULL on STN
AN 2004:24372 USPATFULL
TI Cholesterol-lowering agent
   Hajjaj, Hassan, Fontaines St.-Martin, FRANCE
   Mace, Catherine, Lutry, SWITZERLAND
   Niederberger, Peter, Epalinges, SWITZERLAND
   Fay, Laurent-Bernard, Evian, FRANCE
PI US 2004018210 A1 20040129
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AI US 2003-629823 A1 20030730 (10)

RLI Continuation of Ser. No. WO 2002-EP787, filed on 24 Jan 2002, UNKNOWN

PRAI EP 2001-102218 20010131

DT Utility

FS APPLICATION

LREP WINSTON & STRAWN, PATENT DEPARTMENT, 1400 L STREET, N.W., WASHINGTON,

DC, 20005-3502

CLMN Number of Claims: 13

ECL Exemplary Claim: 1

DRWN 2 Drawing Page(s)

**LN.CNT 524** 

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A hypocholesterolaemic agent and a process for its preparation by extraction from edible fungi, along with methods of use of the agent for preventing the synthesis of cholesterol in a person. These methods include the administration of the agent alone or in a food or beverage. The foods or beverages that contain this agent are another feature of the invention.